Approved for use through 04/30/2003, OM	IB 0651-0032
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF	COMMERCE

Officer the Fat	perwork Reduction Act of 1995, no persons are required to re	espond to a collection of informa	tion unless it displays a vali	d OMB control number.	
(UTILITY	Attorney Docket No.	ATM-249	Л-249	
PA	ATENT APPLICATION	First Inventor	Stefano Sivero	_	
1	TRANSMITTAL	Title	REGENERATIVE CL	OCK REPEATER	
(Only for nev	v nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.	EV 342173305U	S	
	APPLICATION ELEMENTS upter 600 concerning utility patent application contents.	ADDRESS TO:	Commissioner for Patents Mail Stop Patent Applicati P.O. Box 1450 Alexandria VA 22313-1450	on C	
2. Applicant See 37 C 3. Specifica (preferred - Descripti - Cross Re - Statemer - Referenc or a com - Backgrot - Brief Sun - Brief Des	arrangement set forth below) ve title of the invention eference to Related Applications nt Regarding Fed sponsored R & D be to sequence listing, a table, puter program listing appendix and of the Invention mmary of the Invention scription of the Drawings (if filed)	Computer Progr 8. Nucleotide and/or Ar (if applicable, all nec. a. Computer b. Specificat i. CD-l ii. Pape	mino Acid Sequence Sulessary) Reader Form (CRF) ion Sequence Listing on: ROM or CD-R (2 copies)	omission G	
- Detailed - Claim(s)	Description		ING APPLICATION		
4. Drawing(s 5. Oath or Declare a. Newly b. Copy f (for co i. DE Sigr nan 1.6: 6. Applicat	of the Disclosure s) (35 U.S.C. 113) [Total Sheets 7] ation [Total Sheets 3] executed (original or copy) from a prior application (37 CFR 1.63(d)) intinuation/divisional with Box 18 completed) ELETION OF INVENTOR(S) ned statement attached deleting inventor(s) nee in the prior application, see 37 CFR 3(d)(2) and 1.33(b). ING APPLICATION, check appropriate box, and sup.	10. 37 CFR 3.73(t) (when there is English Transl 12. Information Distatement (ID: Statement (ID: Preliminary An Return Receip (Should be specified Copy (if foreign prior Nonpublicatior (b)(2)(B)(i). Ap or its equivaler 17.	an assignee) ation Document (if applies sclosure S)/PTO-1499 mendment the Postcard (MPEP 503) ecifically itemized) of Priority Document(s) ity is claimed) nequest under 35 U.S. plicant must attach form ont. t.: of Mailing	Power of Attorney (State Power of Attorney (State Power of IDS Citations C. 122 PTO/SB/35	
specification follow	ring the title, or in an Application Data Sheet under 3	7 CFR 1.76:			
Prior application infor For CONTINUATION 5b, is considered a	mation: Examiner I OF DIVISIONAL APPS only; The entire disclosure of the part of the disclosure of the accompanying continuation an only be relied upon when a portion has been inadverted.	Art Unit prior application, from which or divisional application and tently omitted from the submi	an oath or declaration is		
	19. CORRESPONI	DENCE ADDRESS			
Customer Nu	mber or Bar Code Label 003897 (Insert Customer No. or A	ttach bar code label here)	OR Correspond	dence address below	
Name	Schneck & Schneck				
Address	P.O. Box 2-E				
City	San Jose	State CA	Zip Code	95109-0005	
Country		elephone 408/297-97		408/297-9748	
Name (Print/Type)	Thomas Schneck // (Registration No. (Attorney			
Signature	Mones Stunes		Date	09/17/2003	
				1 03/11/2003	

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

$\overline{}$	
_	_
ശ	
_	
_	
_	
	==
_	

PTO/SB/17 (01-03) Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
of to a collection of information unless it displays a valid OMB control number.

S S			Complete if Known			
=	FEE TRANS	SMITTAL	Application Number			
PTO	C TV (2002	Filing Date			
E O	for FY		First Named Inventor	Stefano Sivero	-	
	Effective 01/01/2003. Patent fees are s	subject to annual revision.	Examiner Name			
	Applicant claims small entity status	See 37 CFR 1.27	Art Unit			
ТС	OTAL AMOUNT OF PAYMENT	(\$) 834.00	Attorney Docket No.	ATM-249		
				ALOUE ATION (timed)		

TOTAL AMOUNT OF PAYMENT (\$) 634.00 Attorney Docket No. ATM 243				
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			
Check Credit card Money Other None 3. ADDITIONAL FEES				
	Large Entity Small Entity			
Deposit Account:	Fee Fee Fee Fee Fee Description Fee Paid Fee Paid			
Account 19-0590	1051 130 2051 65 Surcharge - late filing fee or oath			
Number Deposit Account Schneck & Schneck	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet			
Name	1053 130 1053 130 Non-English specification			
The Commissioner is authorized to: (check all that apply) Charge foo(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination			
Charge ree(s) indicated below	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action			
Charge any additional fee(s) during the pendency of this application Charge fee(s) indicated below, except for the filing fee	1805 1,840* 1805 1,840* Requesting publication of SIR after			
to the above-identified deposit account.	Examiner action			
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month			
1. BASIC FILING FEE	1252 410 2252 205 Extension for reply within second month			
Large Entity Small Entity	1253 930 2253 465 Extension for reply within third month			
Fee Fee Fee Fee Fee Description Fee Paid Code (\$)	1254 1,450 2254 725 Extension for reply within fourth month			
1001 750 2001 375 Utility filing fee 750.00	1255 1,970 2255 985 Extension for reply within fifth month			
1002 330 2002 165 Design filing fee	1401 320 2401 160 Notice of Appeal			
1003 520 2003 260 Plant filing fee	1402 320 2402 160 Filing a brief in support of an appeal 1403 280 2403 140 Request for oral hearing			
1004 750 2004 375 Reissue filing fee	1400 200 200 110			
1005 160 2005 80 Provisional filing fee	and a little and a			
SUBTOTAL (1) (\$) 750.00				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE				
Fee from Extra Claims below Fee Paid				
Total Claims 16 -20** = 0 X ==	1503 630 2503 315 Plant issue fee			
Independent Claims 4 - 3** = 1 x 84 = 84	1460 130 1460 130 Petitions to the Commissioner			
Multiple Dependent	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity	1806 180 1806 180 Submission of Information Disclosure Stmt			
Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)			
1202 18 2202 9 Claims in excess of 20	1809 750 2809 375 Filing a submission after final rejection			
1201 84 2201 42 Independent claims in excess of 3	(37 ČFR 1.129(a))			
1203 280 2203 140 Multiple dependent claim, if not paid	1810 750 2810 375 For each additional invention to be examined (37 CFR 1.129(b))			
1204 84 2204 42 ** Reissue independent claims over original patent	1801 750 2801 375 Request for Continued Examination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20	1802 900 1802 900 Request for expedited examination of a design application			
and over original patent	Other fee (specify)			
SUBTOTAL (2) (\$) 84.00	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)			
**or number previously paid, if greater; For Reissues, see above	(Complete (if applicable)			

**or number previo	usiy paid, if greater, For Reissues	, see above					
211212					(Complete	(if applicable)	
SUBMITTED BY	Thomas Sebneck		Registration No.	24,518	Telephone	(408) 297-9733	
Name (Print/Type)		M	a(Attornev/Agent)		Date	09/17/2003	
Signature	// Komas	27 mec					

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

be included on this torm. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, uspectively an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete or including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

PTC/SB/93 (10-96)

Approved for use through 10/31/99. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

ATM-249

Certificate under 37 CFR 1.10 of Mailing by "Express Mail"

"Express Mail" label number	Date of Deposit
EV 342173305 US	September 17, 2003

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231. Mail Stop Patent Application, P.O. Box 1450,

Alexandria, VA 22313-1450.

Signature of person mailing correspondence

Sally Azevedo

Typed or printed name of person mailing correspondence

Note: Each paper must have its own certificate of mailing by "Express Mail".

Burden Hour Statement: This form is estimated to take 0:1 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.